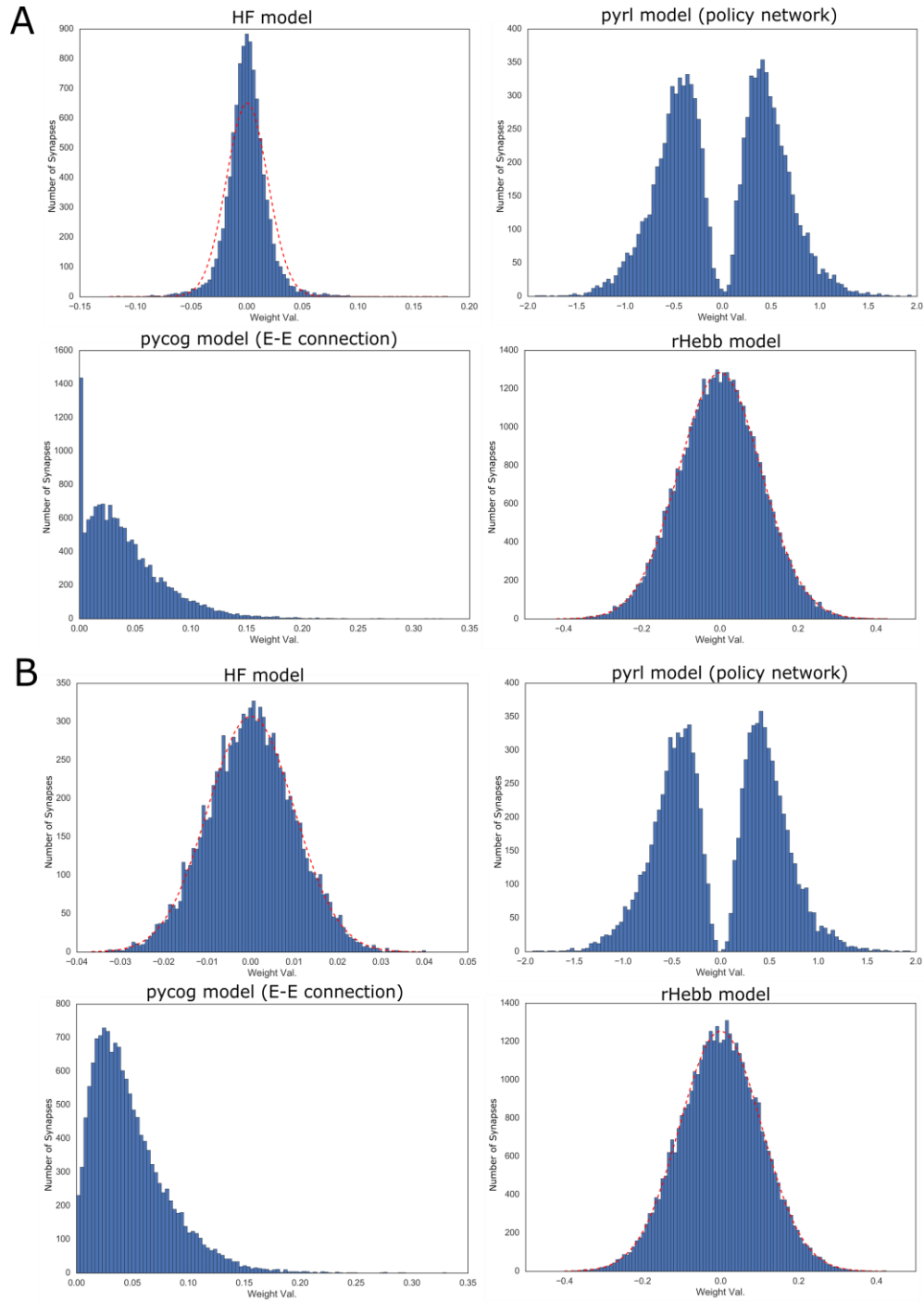


# 1 Supplementary Figures



**Supplementary Figure 1.** Distribution of synaptic weights after (A) and before (B) the task learning. The dotted red line in the HF and rHebb models represents a normal distribution with mean and sigma of the weight values.